JC06 Rec'd PCT/PTO 04 OCT 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DE 030106 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPILICATION NOT (IFROM), see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED March 26, 2004 PCT/IB04/01025 April 8, 2003 TITLE OF INVENTION METHOD AND APPARATUS FOR REDUCING AN INTERFERENCE NOISE SIGNAL FRACTION IN A MICROPHONE SIGNAL APPLICANT(S) FOR DO/EO/US Markus LIEB Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. **4** A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. I Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🗸 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗸 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. L A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

Other items or information:

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Express Mail Certificate; PTO/SB/80; PTO/SB/96; Charge Authorization; Receipt Confirmation Postcard

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U.S. APPLICATION	NO. (if know)	n, see 37 CFR 1.57	INTERNATIONAL AF PCT/IB04/01025	PPLICA	TION NO.	ATTORNEY'S DOC	KET NUMBER
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				•••••	\$300	300.00	
22.  Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
TOTAL OF 21, 22 and 23 =					\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					<b>V</b> 700.00		
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CLAIMS	NUMB	ER FILED	NUMBER EXTRA		RATE	\$	
Total claims	9	- 20 =		х	\$ 50	\$ 0.00	
Independent claims	1	- 3 =		×	\$200	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		if applicable)		+	\$360	\$	
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			TOTAL FE	ES EN	ICLOSED =	\$ 940.00	
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Corpo	rate Paten	t Counsel			SIGNATURE		
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In re Application of

Atty. Docket

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DE 030106

Serial No.

17

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METHOD AND APPARATUS FOR REDUCING AN INTERFERENCE NOISE SIGNAL FRACTION IN A MICROPHONE SIGNAL

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METHOD AND APPARATUS FOR REDUCING AN INTERFERENCE NOISE SIGNAL FRACTION IN A MICROPHONE SIGNAL

Commissioner for Patents Alexandria, VA 22313-1450

## AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfull submitted,

By

Daniel J. Piotrowski, Reg. 42,079

Attorney

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